International Journal of Industrial Ergonomics, 10 (1992) 355–356
Elsevier

Contents volume 10

Volume 10, Nos. 1-2 (September 1992)
Special issue: 'Guidelines', edited by Asa Kilbom and Anil Mital

Mital, A. and Kilbom, A.,
Design, selection and use of hand tools to alleviate trauma of the upper extremities: Part I – Guidelines for the practitioner 1
Part II – The scientific basis (knowledge base) for the guide 7
Leamon, T.B.,
The reduction of slip and fall injuries: Part I – Guidelines for the practitioner 23
Part II – The scientific basis (knowledge base) for the guide 29
Imrhan, S.N.,
Equipment design for maintenance: Part I – Guidelines for the practitioner 35
Part II – The scientific basis for the guide 45
Ilmarinen, J.,
Job design for the aged with regard to decline in their maximal aerobic capacity: Part I – Guidelines for the practitioner 53
Part II – The scientific basis for the guide 65
Winkel, J. and Westgaard, R.,
Occupational and individual risk factors for shoulder-neck complaints: Part I – Guidelines for the practitioner 79
Part II – The scientific basis (literature review) for the guide 85
Lehto, M.R.,
Designing warning signs and warning labels: Part I – Guidelines for the practitioner 105
Part II – Scientific basis for initial guidelines 115
Konz, S.,
Vision at the workplace: Part I – Guidelines for the practitioner 139
Part II – Knowledge base for the guide 145
Andersson, E.R.,
Economic evaluation of ergonomic solutions: Part I – Guidelines for the practitioner 161
Part II – The scientific basis 173

Volume 10, No. 3 (November 1992)

Bramwell, A.T., Bittner Jr., A.C. and Morrissey, S.,
Repeated-measures analysis: Issues and options 185
Grant, K.A., Habes, D.J. and Steward, L.L.,
An analysis of handle designs for reducing manual effort: The influence of grip diameter 199
Ferguson, S.A. and Marras, W.S.,
Quantification of velocity coupling during asymmetric lifting 207
Hewitt, D., Sprague, K., Yearout, R., Lisnerski, D. and Sparks, C.,
The effects of unequal relearning rates on estimating forgetting parameters associated with performance curves 217
Chen, J.-G.,
Development of vision impaired task and assignment lexicon via an ergonomics and expert system approach 225
Kothiyal, K.P., Mazumdar, J. and Noone, G.,
A biomechanical model for optimal postures in manual lifting tasks 241

Views on the future of ergonomics

Meister, D.,
Some comments on the future of ergonomics 257

Volume 10, No. 4 (December 1992)
Special issue: 'Agricultural ergonomics', edited by Pranab Kumar Nag

P.K. Nag,
Preface 263

Christensen, H., Vinzents, P., Nielsen, B.H., Finsen, L., Pedersen, M.B. and Sjøgaard, G.,
Occupational exposures and health among Danish farmers working in swine confinement buildings 265
Tuure, V.-M.,
Determination of physical stress in agricultural work 275
De, A. and Sen, R.,
A work measurement method for application in Indian agriculture 285
Phadke, S.M., Adhaoo, S.H., Gite, L.P., Pandya, A.C. and Patel, S.L.,
Test code and procedure for ergonomic evaluation of lever-operated knapsack sprayers 293
Mohan, D. and Patel, R.,
Design of safer agricultural equipment: Application of ergonomics and epidemiology 301
Lundqvist, P. and Gustafsson, B.,
Accidents and accident prevention in agriculture. A review of selected studies 311
Suutarinen, J.,
Tractor accidents and their prevention 321
Robertson, N. and Gardner, L.,
Health effects of vibration in agriculture – Pilot for an epidemiological study (Short communication) 331
Nag, P.K. and Pradhan, C.K.,
Ergonomics in the hoeing operation 341